

The claimed invention is:

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1. A method for inputting information to a device connected to a deformabl
5 piece, the method comprising the steps of

a manipulating the deformable piece to provide a first ^{electro-physical} morpheme input to the
device, the first morpheme input normally triggering a first default action by the device,

10 ^{electro-physical} asynchronously manipulating the deformable piece to provide a second
morpheme input to the device, with the second morpheme input converting the normally
triggered first default action to a second action.

2. The method of claim 1, further comprising the step of spatially
15 manipulating the deformable piece as at least one of the first and second morpheme
inputs to the device.

3. The method of claim 1, wherein at least one of the first and second
morpheme inputs to the device requires spatially translating the device.

20 4. The method of claim 1, wherein at least one of the first and second
morpheme inputs to the device requires panning the device.

5. The method of claim 1, wherein at least one of the first and second
25 morpheme inputs to the device requires pushing the device relative to a user.

6. The method of claim 1, wherein at least one of the first and second
morpheme inputs to the device requires pulling the device relative to a user.

30 7. The method of claim 1, wherein at least on of th first and second
morpheme inputs to the device requires moving the device within a room.

8. The method of claim 1, wherein at least one of the first and second morpheme inputs to the device requires moving the device between widely separated sites

5 Sub 84 9. The method of claim 1, wherein at least one of the first and second morpheme inputs to the device is based on detected light variations.

10 10. The method of claim 1, wherein at least one of the first and second morpheme inputs to the device is based on detected thermal variations.

11. The method of claim 1, wherein at least one of the first and second morpheme inputs to the device is based on detected electromagnetic variations.

15 12. The method of claim 1, wherein at least one of the first and second morpheme inputs to the device is based on detected vibration variations.

20 13. The method of claim 1, wherein at least one of the first and second morpheme inputs to the device is based on detected acoustic variations.

25 14. A method for inputting information to a device having a processor and an integrally connected deformable piece, the method comprising the steps of shaking the deformable piece to provide a morpheme input to the device, and triggering a first default action by the device in response to shaking the deformable piece.

30 15. A method for inputting information to a device having a processor and an integrally connected deformable piece, the method comprising the steps of flicking the deformable piece to provide a morpheme input to the device, and triggering a first default action by the device in response to flicking the deformable piece.

16. A method for inputting information to a device having a processor and an integrally connected deformable piece, the method comprising the steps of facing the deformable piece to provide a morpheme input to the device, and triggering a first default action by the device in response to facing the deformable piece.

17. A method for inputting information to a device having a processor and an integrally connected deformable piece, the method comprising the steps of lifting the deformable piece to provide a morpheme input to the device, and triggering a first default action by the device in response to lifting the deformable piece.

18. A method for inputting information to a device having a processor and an integrally connected deformable piece, the method comprising the steps of orienting the deformable piece relative to an external environmental object to provide a morpheme input to the device, and triggering a first default action by the device in response to orienting the deformable piece relative to an external environmental object.

19. A method for inputting information to a device having a processor and an integrally connected deformable piece, the method comprising the steps of whacking the deformable piece to provide a morpheme input to the device, and triggering a first default action by the device in response to whacking the deformable piece.